

Dongguan Hai Mi Electronic Technology Limited.

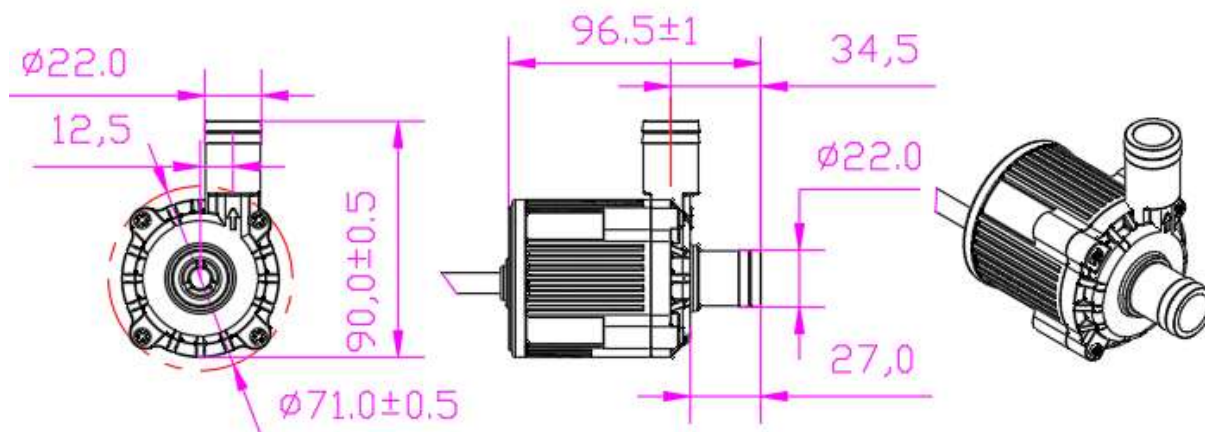
DC Brushless Water Pump

◎ Product Parameter

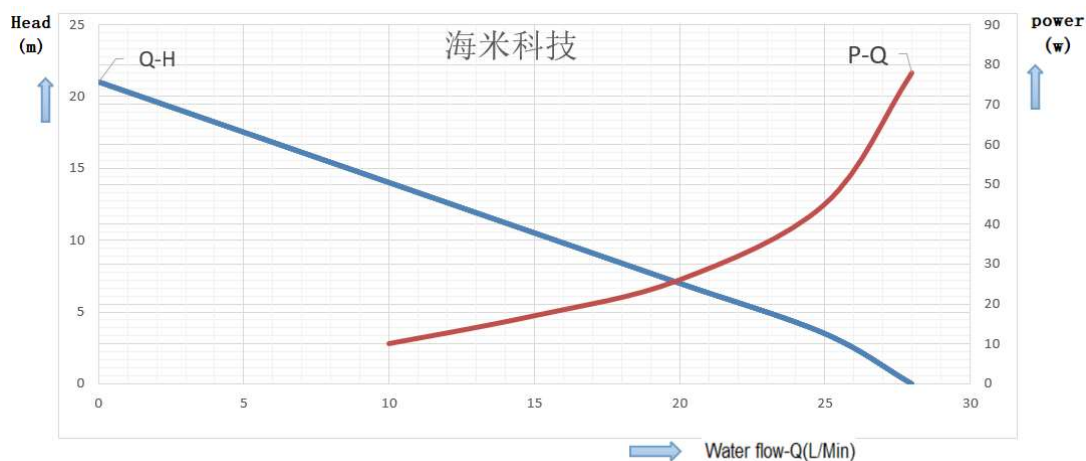
Model Character			HM6005-1(Three phase pump)					
Working voltage range			6VDC-48VDC					
Rated power			12~80 W					
Static water head			2~20 meters					
Static flow rate			10~ 28 L/min					
Lifespan			Continuous operation under normal working surrounding>20000H					
Working Environment			PH value: PH5-10(weak acid and weak base), workable on land only.					
Max noise			Under normal working condition,(1meter over the test instrument)<45dB					
Max working temperature			Under room temperature surroundings, fluid medium temperature≤80℃					
Other optional special functions			Water shortage protection, over-voltage protection, over-current protection, blocking protection, 0-5V speed control, PWM speed control, FG signal feedback, etc.					
Application			Solar water circulation systems, solar water heating systems, solar pool heating systems, water heater pressure boosters, high-rise building water pressure boosters, sewage systems, lathe washing systems,(EV)Water circulation cooling systems, car wash systems, household appliance water circulation systems, agriculture irrigation, fountain, aquarium, water tank, fish pond, crafts, etc.					
Color			Black (Can be customized according to customer’s requirement)					
Outlet direction			Can be adjustable at any angle					
Dimension			IP grade	Inlet		Outlet		Remarks
Length (mm)	Width (mm)	Height (mm)		OD (mm)	ID (mm)	OD (mm)	ID (mm)	Inlet and outlet have anti-slip strips.
96.5	71.0	90.0		IP68	22.0	16.0	22.0	

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⊙ Outside View



⊙ Curve Graph



Remarks: The graph is just for your reference, the final one comes with the customer required specifications.

⊙ Photo for your reference

